

FORM PTO-1390 (REV 10-2004)		ATTORNEY DOCKET NUMBER 6009-4740
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		
INTERNATIONAL APPLICATION PCT/FI2003/000707	INTERNATIONAL FILING DATE September 30, 2003	U.S. APPLICATION NO. (If known. See 37 CFR 1.51) TBA 10/530947
PRIORITY DATE CLAIMED October 11, 2002		
TITLE OF INVENTION METHOD FOR REMOVAL OF SILVER FROM A COPPER CHLORIDE SOLUTION		
APPLICANT(S) FOR DO/EO/US HYVARINEN, Olli and JYRALA, Marika		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected. (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input checked="" type="checkbox"/> is attached hereto b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) accompanied by a Statement Under 37 CFR 1.32(C)(3).</p> <p>10. <input type="checkbox"/> An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11. to 20. below concern document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or Information: Published Application; Notice Informing the Applicant of the Communication of the International Application to the Designated Offices; Notification of Transmittal of International Preliminary Report on Patentability and Patentability Report, Check in the amount of \$1040.00; Return Receipt Postcard.</p>		

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.51) TBA	INTERNATIONAL APPLICATION NO. PCT/FI2003/000707	ATTORNEY'S DOCKET NO. 6009-4740
21. The following fees are submitted:		
<input checked="" type="checkbox"/> a) Basic national fee \$300.00 <input checked="" type="checkbox"/> b) Examination fee \$200.00 <input checked="" type="checkbox"/> c) Search fee \$500.00		
TOTAL OF ABOVE CALCULATIONS =		\$1,000.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number) RATE
16- 100 =	/50 =	x \$250.00 \$
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		
CLAIMS	NUMBER FILED	NUMBER EXTRA RATE
Total claims	19-20	x \$50.00 \$
Independent claims	1-3	x \$200.00 \$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00 \$
TOTAL OF ABOVE CALCULATIONS =		\$1,000.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.		
SUBTOTAL = \$1,000.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		
<input type="checkbox"/> Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ 40.00		
TOTAL FEES ENCLOSED = \$1,040.00		
		Amount to be refunded: \$
		Amount to be charged: \$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$1,040.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>13-4500</u> in the amount of \$ _____ to cover the above fees.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-4500</u> 6009-4740 A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>		
<p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p>Bartholomew Verdirame, Esq. MORGAN & FINNEGAR, LLP 3 World Financial Center New York, NY 10281 Tel 212 415 8700 Fax 212 415 8701</p>		
 Signature <u>Bartholomew Verdirame</u> Name <u>28,483</u> REGISTRATION NUMBER		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): HYVARINEN, Olli and JYRALA, Marika

	Group Art Unit:	Not Yet Assigned	
Serial No.:	Not Yet Assigned	Examiner:	Not Yet Assigned
Filed:	Herewith		
For:	METHOD FOR REMOVAL OF SILVER FROM A COPPER CHLORIDE SOLUTION		
	<u>EXPRESS MAIL CERTIFICATE</u>		

Mail Stop Box PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Express Mail Label No.: EV 622479960 US

Date of Deposit: April 8, 2005

I hereby certify that the following attached paper(s) and/or fee

1. Transmittal letter to the US Designated Elected Office Concerning Filing Under 35 USC 371;
2. Specification 11 pp.; Claims 3 pp.; Abstract 1 pp.;
3. 1 sheets of Drawings (Fig. 1)
4. Preliminary Amendment;
5. Information Disclosure Statement;
6. PTO Form 1449 and non US cited references;
7. Published International Application No. WO 2004/033735;
8. Notice Informing the Applicant of the Communication of the International Application to the Designated Offices;
9. International Preliminary Examination Report on Patentability ;
10. Assignment (2pp) and Assignment Recordation;
11. Declaration (6pp);
12. Statement Under 37 CFR 1.32(C)(3);
13. Check \$1040.00; and
14. Return Receipt Postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jafet Cotto

(Typed or printed name of person mailing paper(s) and/or fee)

Jafet Cotto

(Signature of person mailing paper(s) and/or fee)

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